

***DOLICHOS LUBIA*, A NEW HOST OF *MELOIDOGYNE INCOGNITA* IN TURKEY**

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Abstract

During a survey of plant parasitic nematodes, moderate to severe root-knot infection was observed on the roots of *Capsicum annum* L. *Lycopersicon esculentum* (Mill.) and *Dolichos lubia* Fornk., growing in green house in Antalya, Burdur, Isparta and Eskisehir. On examination of the root-galls, mature females were found attached in abundance on the roots. On the basis of perineal pattern of mature females (Southey, 1986) species were identified as *Meloidogyne incognita* (Kofoid & White, 1910) Chitwood, 1949 after Jepson (1987) and Eisenback & Triantaphyllou (1991). *M. incognita* was earlier reported on *C. annum* and *L. esculentum* (Kepenekci *et al.*, 2002) while *D. lubia* appears to be a new host record of *M. incognita* from Turkey.